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Enforcement and Compliance  
Assurance Division

*CERTIFIED MAIL 7018 3090 0002 1867 2053*  
*RETURN RECEIPT REQUESTED*

October 25, 2019

U.S. EPA, Region 8  
1595 Wynkoop Street  
Mail Code 8ENF-AT  
Denver, CO 80202-1129

**DEMICKS LAKE GAS PLANT**

**NE/4, SECTION 20, TOWNSHIP 151N, RANGE 96W, McKENZIE COUNTY**

**NSPS SUBPART A: 40 CFR §60.7(a)(1), (a)(3) and (a)(4)**

**NOTIFICATION OF INITIAL STARTUP: FLARE AND AFFECTED FACILITIES SUBJECT TO  
NSPS SUBPART OOOOa**

To Whom It May Concern:

ONEOK Rockies Midstream, L.L.C. (ORM), submits the attached New Source Performance Standards (NSPS), 40 CFR Part 60 Notification Forms, in accordance with NSPS notification obligations as required by 40 CFR §§ 60.5420a(a)(1), 60.7(a)(1), 60.7(a)(3) and 60.7(a)(4). ORM began processing hydrocarbons at the facility on October 17, 2019.

This notification is for the first gas processing train and any shared equipment that supports gas processing at the facility. ORM will supply a separate notification letter at a later date for the second processing train which is still under construction at this time.

If you have any questions or need any additional information, please call Kim Rudningen at 406-478-9636 or me at 918-732-1477.

Sincerely,

(b) (6)

Kate Hanner  
Supervisor, Environmental Compliance

Attachments: NSPS Notification Forms; R.O. Certification

cc: Mr. Terry O'Clair, North Dakota Department of Environmental Quality, Division of Air Quality,  
918 East Divide Avenue, 2<sup>nd</sup> Floor, Bismarck, ND 58501-1947  
*CERTIFIED MAIL 7018 3090 0002 1867 2060 RETURN RECEIPT REQUESTED*  
D. Perry-Chambers/B. Smith/K. Rudningen/R. Hudson/R. Brown/P. Moore/ A. Hernandez/D.  
Roensch/EIMS (pdf)  
C. Niss cniss@trihydro.com /K. Haag khaag@trihydro.com  
Tulsa Environmental Files – Demicks Lake Gas Plant – NSPS/MACT

ONEOK Rockies Midstream  
100 West Fifth Street  
Tulsa, OK 74103  
www.oneok.com

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: Inlet Receiving, includes all equipment in wet gas service up to the mole sieve (Treating).
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
✓	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
-	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
✓	Notify 30 days prior to...	...Scheduled performance test NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
✓	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

Comments: \*Subject to LDAR monitoring, however this is not considered performance testing

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: Treating, includes mole sieve dehydration process, condensate stabilization, centrifugal regen compressors
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
✓	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
—	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
✓	Notify 30 days prior to...	...Scheduled performance test NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
✓	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

\*Comments: Subject to LDAR monitoring, however this is not considered performance testing.

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: Processing, includes all cryo/processing equipment and refrigeration
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
<u>√</u>	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
—	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
<u>√</u>	Notify 30 days prior to...	...Scheduled performance test NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
<u>√</u>	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

Comments: \*Subject to LDAR monitoring, however this is not considered performance testing

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: Product Storage and Transfer, includes all product storage and surge tanks, pumps, transfer lines to liquids meter
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
<u>√</u>	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
<u>-</u>	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
<u>√</u>	Notify 30 days prior to...	...Scheduled performance test  NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
<u>√</u>	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

Comments: \*Subject to LDAR monitoring, however this is not considered performance testing

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: VOL Storage & Loading, includes condensate, methanol & produced water/oil, lube storage tanks where VOC>10%, all associated piping & loading operations
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
<u>√</u>	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
<u>-</u>	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
<u>√</u>	Notify 30 days prior to...	...Scheduled performance test NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
<u>√</u>	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

Comments: \*Subject to LDAR monitoring, however this is not considered performance testing

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: NGL Metering Skid
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
<u>√</u>	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
<u>-</u>	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
<u>√</u>	Notify 30 days prior to...	...Scheduled performance test NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
<u>√</u>	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

Comments: \*Subject to LDAR monitoring, however this is not considered performance testing

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: Methanol System, all methanol storage & equipment serving the methanol system
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
<u>√</u>	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
-	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
<u>√</u>	Notify 30 days prior to...	...Scheduled performance test NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
<u>√</u>	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

Comments: \*Subject to LDAR monitoring, however this is not considered performance testing

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: Hot Oil System, includes hot oil heaters (27 mmbtuh) & associated piping.
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: OOOOa, Dc
- 5) Continuous Emission Monitor(s): None

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
<u>√</u>	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
<u>-</u>	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
<u>√</u>	Notify 30 days prior to...	Scheduled performance test NA*	40 CFR §60.8(d)	No Performance Testing Required	No Performance Testing Required
<u>√</u>	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	No Performance Testing Required	No Performance Testing Required

\*Subject to LDAR monitoring, however this is not considered performance testing.

**NSPS NOTIFICATION FORM  
DEMICKS LAKE GAS PLANT**

Date: 10/25/19

- 1) Subject Equipment: Plant Flare (FL-1)
- 2) Company: ONEOK Rockies Midstream, L.L.C.
- 3) Contact Person: Kim Rudningen (406) 478-9636
- 4) 40 CFR §60 Subpart: Flare is a control device that is not subject to 40 CFR §60.18\*
- 5) Continuous Parameter Monitor(s): Thermocouple, Flowmeter

	REQUIRED TIME PERIOD	ACTION	CITATION	DATE OF ACTION	DATE OF LETTER
<u>√</u>	Notify within 30 days after...	...Start of construction	40 CFR §60.7(a)(1)	08/09/18	09/07/18
—	Notify within 15 days after...	...Actual facility start-up	40 CFR §60.7(a)(3)	10/17/19	10/25/19
<u>√</u>	Notify 30 days prior to...	...Scheduled performance test (Methods 2, 22 &/or waiver request)	40 CFR §60.8(d)	TBD	TBD
<u>√</u>	Within 60 days after achieving the maximum production rate..., but not later than 180 days after initial startup...	...Conduct performance test and furnish NDDH with a written report of the results...	40 CFR §60.8(a)	TBD	TBD

**NDDEQ  
RO Certification Form**

**CERTIFICATION  
FOR  
NOTIFICATION FOR EQUIPMENT SUBJECT TO NSPS SUBPART A**

Facility Permit No.: PTC18012  
Facility Name: Demicks Lake Gas Plant  
Facility Location: NE ¼, Sec. 20, T151N, R96W, McKenzie County, North Dakota

I certify, based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Name of Responsible Official (print or type): David C. Roensch

Title: Vice President – Natural Gas Gathering and Processing Operations

Signature: \_\_\_\_\_

(b) (6)

Date: 10/23/19